

FIRE CAPTAIN (PARAMEDIC) STUDY GUIDE

1. Anaphylaxis may cause the vessels of the circulatory system to _____ while causing the smooth muscle of the respiratory tract to _____.
 - A. Constrict/dilate
 - B. Collapse/expand
 - C. Dilate/constrict
 - D. None of the above

2. An increase in the flow of cerebral spinal fluid (CSF) through the ventricular system in the brain can cause excess fluid retention. This is known as?
 - A. Hydrocephalus
 - B. Otitis Media
 - C. Cerebral Septal Deviation
 - D. Meningitis

3. Hyperventilation reduces?
 - A. CO₂ in the body
 - B. O₂ in the body
 - C. Serum cholesterol
 - D. Visual stimulus

4. The endocrine system will use _____ when sugars are unavailable due to low insulin levels.
 - A. Muscle tissue
 - B. Stored fats
 - C. Glucose
 - D. Dopamine

5. A patient with pre-eclampsia will most likely present with?
 - A. Vaginal bleeding
 - B. Protrusion of a limb from the vagina
 - C. Seizures
 - D. Hypertension and fluid retention

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6. Which of the following best characterizes Cheyne-Stokes respirations?
 - A. Deep regular respirations
 - B. Ineffective gasping
 - C. An irregular breathing pattern with periods of apnea
 - D. Rapid and shallow respirations

7. An employer that receives an allegation of misconduct listed in the Health and Safety Code must notify the Local Emergency Medical Services Agency (LEMSA) Medical Director within how long of receiving the complaint?
 - A. 24 hours
 - B. 3 working days
 - C. 5 working days
 - D. 48 hours

8. Who provides oversight for paramedic licensure and accreditation?
 - A. EMSA
 - B. Local Emergency Medical Services Agency (LEMSA)
 - C. CAL FIRE EMS Program
 - D. Both A and B

9. A paramedic has had their license disciplined for cause. This history is a matter of public record and available for public viewing.
 - A. True
 - B. False

10. A legally compliant narcotics management program requires all the following elements **EXCEPT**:
 - A. Daily inventory of controlled substances
 - B. Tamper evidence containers
 - C. Physician signature verifying each administration
 - D. Reporting discrepancies to the Drug Enforcement Agency (DEA)

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ANSWER SHEET**

1. C
2. A
3. A
4. B
5. D
6. C
7. B
8. D
9. A
10. C